

**Public Presentation – Terrace Campus**

**October 16, 2019 12:00 pm – 1:00 pm**

This session will also be available via livestream: [/http://www.unbc.ca/northwest/livestream](http://www.unbc.ca/northwest/livestream)

## Anthropogenic Landscapes & Historical Ecology in the Skeena Watershed



**Presenter:**

**Dr. Chelsey Geralda Armstrong**  
University of British Columbia

While climate change, ecotoxicity, and biodiversity loss are keystones of modern human land-use, we know that humans have not always negatively influenced the environments they inhabit. Using a suite of historical-ecological and archaeological methods, I explore anthropogenic impacts in the Skeena watershed over the last 5,000 years. I highlight how we untangle past cultural and biophysical processes that have resulted in functionally diverse and resilient ecosystems observed today. Examples drawn from the Coast to the Interior emphasize the important role of historical ecology in contemporary land-use practices and Indigenous rights and title.